

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jager et al. : Date: November 13, 2003

Serial Number: N/A : Group Art Unit: N/A

Filed: Herewith : Examiner: Unknown

Title: Embedded Analytics in Information : IBM CORPORATION
Visualization : IP Law - Dept. T81/Bldg. 503
3039 Cornwallis Road
: Research Triangle Park, NC 27709

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The attached Form PTO-1449, and any attached foreign patent office search report, provides a listing of information which may be relevant to the subject application. This IDS is not intended as a representation that better art is not available, nor that the information provided is prior art.

This IDS is submitted under:

X 37 CFR 1.97(b) - No Fee.

37 CFR 1.97(c) - No Fee. Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application. This communication is dated _____, which is not more than 3 months prior to the mailing of this statement.

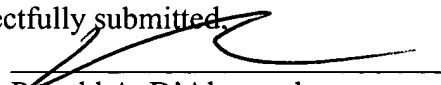
37 CFR 1.97(c) - Fee.

37 CFR 1.97(d) - Fee, Certification & Petition.

The Commissioner is authorized to charge payments of any associated fees required under 37 CFR 1.17(p) and (i) (1) to Deposit Account No. 09-0461 (IBM).

Respectfully submitted,

By:


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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number		
			Filing Date		
			First Named Inventor		
			Art Unit		
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	
RSW920030164US1					

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-5,454,068	09/26/1995	Ramanujam	
		US-5,572,639	11/05/1996	Gantt	
		US-5,572,650	11/05/1996	Antis et al.	
		US-5,917,500	06/29/1999	Johnson et al.	
		US-6,016,147	01/18/2000	Gantt	
		US-6,085,202	07/04/2000	Rao et al.	
		US-6,301,579 B1	10/09/2001	Becker	
		US-6,323,859 B1	11/27/2001	Gantt	
		US-6,384,847 B1	05/07/2002	Rabenhorst	
		US-6,327,586 B1	12/04/2001	Kisiel	
		US-6,496,832 B2	12/17/2002	Chi et al.	
		US-6,542,909 B1	04/01/2003	Tamer et al.	
		US-6,573,903 B2	06/03/2003	Gantt	
		US-6,581,048 B1	06/17/2003	Werbos	
		US-6,598,054 B2	07/22/2003	Schuetze et al.	
		US-			
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		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	-Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	Jager et al.
				Group Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	RSW920030164US1

[illegible]

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